

INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 03/00478

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H04Q 7/38, H04H 1/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: H04H, H04N, H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|---|-----------------------|
| X | WO 0141488 A2 (ROBERT BOSCH GMBH), 7 June 2001 (07.06.01), page 8, line 9 - page 15, line 31, figure 1, claim 1, abstract -- | 1-24 |
| X | WO 0042755 A1 (BRITISH TELECOMMUNICATIONS PUBLIC LIMITED PAMPANY), 20 July 2000 (20.07.00), page 7, line 11 - line 30; page 11, line 14 - page 12, line 2; page 15, line 1 - line 9, figures 1,7 -- | 1-24 |
| X | WO 03045079 A1 (NOKIA CORPORATION), 30 May 2003 (30.05.03), see page 10 paragraph 38 - page 11 paragraph 41; figure 1,4 -- | 1-24 |

☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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"&" document member of the same patent family

Date of the actual completion of the international search

Date of mailing of the international search report

22 December 2003

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|---|-----------------------|
| A | <p>US 6314082 B1 (GÖRAN MALMGREN), 6 November 2001 (06.11.01), column 2, line 6 - line 25; column 2, line 51 - column 3, line 38; column 4, line 18 - column 5, line 10, figure 1, abstract</p> <p style="text-align: center;">-- -----</p> | 1-24 |

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/FI 03/00478

| Patent document cited in search report | | | Publication date | Patent family member(s) | | Publication date |
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| WO | 0141488 | A2 | 07/06/01 | DE | 19957642 A,C | 07/06/01 |
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| WO | 0042755 | A1 | 20/07/00 | AU | 1991600 A | 01/08/00 |
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